THE CLAIMS

The following is a complete, marked up listing of revised claims with a status identifier in parentheses, underlined text indicating insertions, and strikethrough and/or double-bracketed text indicating deletions.

LISTING OF CLAIMS

1.   (Currently Amended)   A method for recording ~~graphic~~video data and ~~subtitle~~additional data on a recording medium, comprising:

receiving the video data and the additional data, the additional data including ~~at least one of~~graphic data and subtitle data; and

recording the video data and the additional data on the recording medium [[by]]including dividing and organizing the additional data such that the additional data is ~~included~~presented in a plurality of distinct regions that do not overlap with each other[[;]],

wherein the video data is presented on a main plane, and the additional data is ~~included in~~presented on a plurality of sub-planes based on a type of the additional data, ~~each of the sub-planes including at least one of the~~so that the plurality of distinct regions are presented on each of the sub-planes, and

wherein each of the distinct regions of each of the sub-planes includes an object so that the additional data of each of the distinct regions of each of the sub-planes are configured to be overlaid [[in]]on the video data of the main plane to make a video image.

2.   (Previously Presented)   The method set forth in claim 1, wherein the graphic data and subtitle data are organized into distinct sub-planes.

3.	(Currently Amended)	The method set forth in claim 1, wherein the ~~video data is included in a main plane~~ plurality of sub-planes include a graphic sub-plane and a subtitle sub-plane.

4.	(Currently Amended)	The method set forth in claim 1, wherein each of the plurality of sub-planes includes at ~~least one object~~ most two of the distinct regions.

5.	(Previously Presented)	The method set forth in claim 1, wherein the object is at least one of text, an icon, an image, and a background box.

6.	(Currently Amended)	A method for recording ~~graphic~~video data and ~~subtitle~~additional data on a recording medium, comprising:

receiving the video data and the additional data, the additional data including ~~at least one of~~ graphic data and subtitle data; ~~and~~

recording the video data as a main stream of a main plane; and

recording the additional data as a plurality of individual, parallel additional streams on the recording medium such that two types of the additional data ~~included in~~presented on a same single region are respectively recorded [[in]]as two separate parallel additional streams, and ~~two types of~~the additional data included in different regions in a same plane are recorded in [[a]]the same stream in serial.

7.	(Currently Amended)	The method set forth in claim 6, wherein the number of the plurality of additional streams is the same as the number of graphic decoders contained in a reproducing apparatus.

8.   (Currently Amended)   The method set forth in claim 6, wherein parts of the

additional data that are simultaneously decoded are placed in distinct additional

streams.

9.   (Currently Amended)   A computer readable medium encoded with a data

structure, comprising:

video data and additional data, the additional data including at least one of

graphic data and subtitle data,

wherein the additional data is divided and organized such that the additional data

is included inpresented in a plurality of distinct regions that are configured not to

overlap with each other,

wherein the additional data is configured to be included inpresented on a plurality

of sub-planes based on a type of the additional data so that the plurality of distinct

regions are presented on each of the sub-planes, each of the sub-planes including at

least one of the distinct regions, and

wherein each of the distinct regions of each of the sub-planes is configured to

have its owninclude an object so that the additional data of each of the distinct regions of

each of the sub-planes are configured to be overlaid [[in]]on the video data of the main

plane to make a [[the]]video image, and the computer readable medium is configured to

have an information area storing information files for managing reproduction of the video

data and the additional data.

10.   (Previously Presented)   The computer readable medium set forth in claim 9,

wherein the graphic data and subtitle data are organized into distinct regions.

4

11-12. (Canceled)

13.   (Currently Amended)   An apparatus for recording ~~graphic~~video data and ~~subtitle~~additional data on a recording medium, comprising:

~~a receiver configured to receive video data and additional data including at least one of graphic data and subtitle data;~~

a recording unit configured to record data on the recording medium; and

a ~~control circuit~~controller operably coupled to the recording unit to record the video data and the additional data, the additional data including graphic data and subtitle data ~~configured to divide and organize the additional data~~ such that the additional data is ~~included in~~presented on a plurality of distinct regions that do not overlap with each other~~; and~~,

~~a recorder configured to record the additional data and the video data on the recording medium,~~

wherein the additional data is ~~included in~~presented on a plurality of sub-planes based on a type of the additional data~~, each of the sub-planes including at least one of the distinct regions~~ so that the plurality of distinct regions are presented on each of the sub-planes, and

wherein each of the regions of each of the sub-planes includes an object so that the additional data of each of the distinct regions of each of the sub-planes are configured to be overlaid ~~in the~~on the video data of a main plane to make a video image.

14.   (Currently Amended)   The apparatus set forth in claim 13, wherein the ~~control circuit~~controller is configured to place the graphic data and subtitle data in distinct sub-planes.

15-17. (Canceled)

18.   (Currently Amended)   A method for reproducing a recording medium, comprising:

reproducing video data and additional data, the additional including ~~at least one of~~ graphic data and subtitle data recorded on the recording medium, the additional data divided and organized into a plurality of sub-planes based on ~~positions~~a type of the additional data ~~where the additional data is~~ to be displayed, each of the sub-planes divided into a plurality of distinct regions that do not overlap with each other;

decoding the ~~reproduced~~ video data to ~~construct~~be presented on a main plane and decoding the additional data to ~~construct~~be presented on the plurality of distinct regions of the plurality of sub-planes ~~including the presentation regions~~; and

constructing a video image by mixing the main plane with the plurality of sub-planes and outputting the constructed video image so that the additional data in each of the distinct regions of each of the sub-planes is configured to be overlaid in the video image.

19.   (Previously Presented)   The method set forth in claim 18, wherein the plurality of sub-planes include a subtitle plane and a graphic plane.

20.   (Original)   The method set forth in claim 19, wherein the subtitle plane includes decoded graphic data as well as decoded subtitle data.

21.   (Currently Amended)   An apparatus for reproducing a recording medium,

comprising:

a reading unit configured to read data recorded on the recording medium; and

a decoder configured to decode video data and additional data, the additional data

including graphic data and subtitle data recorded on the recording medium such that

~~a reproducer configured to reproduce video data and additional data including at~~

~~least one of graphic data and subtitle data recorded on the recording medium, the~~

~~additional data divided and~~ organized into a plurality of sub-planes ~~based on positions~~

~~where the additional data is to be displayed, each of the sub-planes is divided into a~~

~~plurality of distinct regions that do not overlap with each other;~~

~~a decoder configured to decode~~ the ~~reproduced~~ video data is ~~to construct~~ presented

on a main plane and ~~to decode~~ the additional data is ~~to construct the~~ presented on a

plurality of sub-planes, the plurality of sub-planes including [[the]]presentation regions

based on a type of the additional data, where each of the sub-planes is divided into a

plurality of distinct regions that do not overlap with each other; and

a constructor configured to construct a video image by mixing the main plane

with the plurality of sub-planes and to output the constructed video image so that the

additional data in each of the distinct regions of each of the sub-planes is configured to

be overlaid in the video image.

22.   (Previously Presented)   The apparatus set forth in claim 21, wherein the

decoder is configured to organize the additional data into a subtitle plane and a graphic

plane.

23.   (Previously Presented)   The apparatus set forth in claim 22, wherein the decoder is configured to organize the subtitle plane such that the subtitle plane includes decoded graphic data as well as decoded subtitle data.

24.   (Previously Presented)   The method set forth in claim 1, wherein the graphic data and the subtitle data are decoded by different decoders.

25.   (Previously Presented)   The computer readable medium set forth in claim 9, wherein the graphic data and the subtitle data are decoded by different decoders.